



orm PTO 948 (Rev. 8-98)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 8/455, 6

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

RAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: lack ink. Color.		ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Calaa dagaalaa aa a	0.	Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.		when page is either upright or turned so that the top
Fig(s)	_	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s) HOTOGRAPHS. 37 CFR 1.84 (b)	, 9.	SCALE. 37 CFR 1.84(k)
1 full-tone set is required. Fig(s)		Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Photographs not properly mounted (must use brystol board or		reproduction.
photographic double-weight paper). Fig(s)		Fig(s)
Foor quality (half-tone). Fig(s)	10.	CHARACTER OF LINES, NUMBERS, & LETTERS.
YPE OF PAPER. 37 CFR 1.84(e)		37 CFR 1.84(i)
Paper not flexible, strong, white, and durable. Fig(s)		Lines, numbers & letters not uniformly thick and well
Erasures, alterations, overwritings, interlineations,		defined, clean, durable, and black (poor line quality). Fig(s)
folds, copy machine marks not accepted. Fig(s)	11.	SHADING. 37 CFR 1.84(m)
Mylar, velum paper is not acceptable (too thin).		Solid black areas pale. Fig(s)
Fig(s)		Solid black shading not permitted. Fig(s)
ZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:		Shade lines, pale, rough and blurred. Fig(s)
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12.	NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.		37 CFB 1.84(p) Numbers and reference characters not plain and legible.
Sheet(s)		Fig(s)/3
Drawings sheets not an acceptable size. Fig(s)		Figure legends are poor. Fig(s)
ARGINS. 37 CFR 1.84(g): Acceptable margins:		Numbers and reference characters not oriented in the
p 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm		same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size		Fig(s)
p 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm		English alphabet not used. 37 CFR 1.84(p)(2) Figs
SIZE: 81/2 x 11		Numbers, letters and reference characters must be at least
argins not acceptable. Fig(s) 3-43, 114-12C, 14	A 1413	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
	•	Fig(s)
Right (R) Bottom (B) EWS. 37 CFR 1.84(h)	13.	LEAD LINES. 37 CFR 1.84(q)
MINDER: Specification may require revision to		Lead lines cross each other. Fig(s)
respond to drawing changes.	14.	Lead lines missing. Fig(s)NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
rtial views. 37 CFR 1.84(h)(2)		Sheets not numbered consecutively, and in Arabic numeral
Brackets needed to show figure as one entity.		beginning with number 1. Sheet(s)
Fig(s)	15.	NUMBERING OF VIEWS. 37 CFR 1.84(u)
Views not labeled separately or properly.		Views not numbered consecutively, and in Arabic numeral
Fig(s)	14	beginning with number 1. Fig(s)
Fig(s)	16.	CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948
CTIONAL VIEWS. 37 CFR 1.84 (h)(3)		dated
Hatching not indicated for sectional portions of an object.	17.	DESIGN DRAWINGS. 37 CFR 1.152
		Surface shading shown not appropriate. Fig(s)
Fig(s)		Solid black shading not used for color contrast.
Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)		Fig(s)